



Prof Subhransu Ranjan Samantaray, a Fellow of Indian National Academy of Engineering India (FNAE), received B. Tech from UCE Burla, PhD from NIT Rourkela and Post-Doctoral Studies from McGill University, Canada. He holds the position of **Professor and OPTCL Chair Professor at the School of Electrical and Computer Sciences, Indian Institute of Technology Bhubaneswar, India.** He has visited **McGill University, Canada** and **AALTO University, Finland** as **Visiting Professor.** He has more than **27 years of experience** including Industry and Academia.

His major research interests include Power System Protection, **PMU and WAMS and Smartgrid.** With **4 patent, 160 peer reviewed international journals and 98 conference proceedings,** his research appeared in top power engineering journals such as IEEE Transactions, IET Proceedings and Elsevier etc. **The research outcomes have been cited more than 10328 with h-index of 53 and i-10 index of 155.**

Received several national and international recognitions of high repute including **Top 2 % scientist by Stanford University, SERB STAR Award-2021, Director's Commendation for Outstanding Research-2021, IEEE PES Chapter Outstanding Engineer Award-2020, NASI-SCOPUS Young Scientists Awards-2015, IEEE PES Technical Committee Prize Paper Award-2012, USA, Samanta Chandra Sekhar Award-2010 and Young Scientists, Odisha Bigyana Acadmey-2007, INAE innovative Doctoral thesis award-2008, Institutes of Engineers (IEI) Young Engineer Award-2009 etc.**

He served as the **Associate Editor of IEEE Systems Journal, past Editor of IEEE Transactions on Smart Grid, IEEE Transactions on Power Delivery, Associate, IET, Generation, Transmission & Distribution and Guest Editor, IEEE Sensor Journal.** He serves as a member of **IEEE Task Force on Big Data Analytics for Synchro-Waveform Measurements and IEEE Power Systems Stability Sub-Committee.**

He is **Fellow of Indian National Academy of Engineering (FNAE), Institution of Engineering and Technology (FIET), UK and Senior Member, IEEE.**

He is the **Founder Chair of IEEE Bhubaneswar Section, Founder Secretary and Past Chair of IEEE Bhubaneswar Subsection and Founder Chair of IEEE PES Bhubaneswar Chapter.**